



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Langermann et al

Serial No: 09/900,575

Art Unit: 1645

Filed: 6 July 2001

Examiner: P. Baskar

TITLE: FimH Adhesin Proteins and Methods of Use

Docket No.: 469201-549

2 May 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

MAY 08 2003

TECH CENTER 1600/2900

TRANSMITTAL

Sir:

In response to the Office Action, dated 2 January 2003, Applicants hereby submit the following:

1. Amendment Under 37 C.F.R. 1.111;
2. Letter to Official Draftsperson;
3. Four (4) sheets of formal drawings;
4. Request for 1 month Extension of Time Under 37 C.F.R. 1.136(a);
5. Check for \$110.00 to cover fee for 1 month extension for a large entity; and
6. Return Post Card.

No additional fee is believed to be required for filing this paper. Applicant authorizes the Commissioner to charge any additional fee, or credit any overpayment, to Deposit Acct. No. 03-0678.

Serial No. 09/900,575  
Filed: 6 July 2001



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**FIRST CLASS CERTIFICATE**

I hereby certify that this correspondence is being deposited today with the U.S. Postal Service as First Class Mail in an envelope addressed to:

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

*Alan J. Grant* 5/2/03  
Alan J. Grant, Esq. Date

Respectfully submitted,

*Alan J. Grant*

Alan J. Grant, Esq.  
Reg. No. 33,389

CARELLA, BYRNE BAIN, GILFILLAN,  
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**LETTER TO OFFICIAL DRAFTSPERSON**

**TECH CENTER 1600/2900**

Sir:

In response to the Office Action dated 2 January 2003, which included a Notice of Official Draftsperson's Review, dated 9 December 2002, Applicants include herewith 4 sheets of formal drawings. The Review objected to formal matters regarding Figures 3, 4, 5 and 6. In response, Applicants herewith submit these figures as formal drawings on sheets 14/17 to 17/17.

Figures 3 and 5 have been corrected to make the designations clearer. Figure 4 has been separately labeled. Figure 6 has been corrected to make legends clearer and lines sharper.

All corrections to the drawings are in accordance with the objections of the Draftsperson and only formal corrections have been made so that no new matter has been added.

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Applicant has included a Request for a 1 month extension of time along with the required fee. No additional fee is believed to be required for filing this paper. Applicant authorizes the Commissioner to charge any additional fee, or credit any overpayment, to Deposit Acct. No. 03-0678.

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